Abstract of the Disclosure

ENGINE VALVE ACTUATION SYSTEM

An engine valve actuation system may include an intake valve moveable between a first position that blocks a flow of fluid and a second position that allows a flow of fluid. The system may also include a cam assembly configured to move the intake valve between the first position and the second position. An electromagnetic actuator may be configured to selectively modify a timing of the intake valve in moving from the second position to the first position.